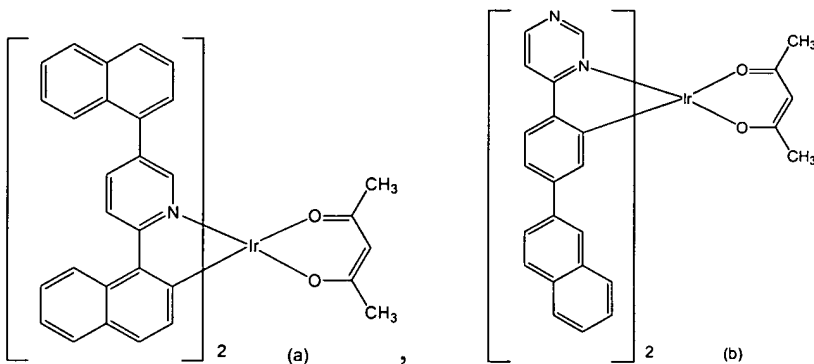


(b) Amendments to the Claims

Please amend claims 19 and 20 as follows. A detailed listing of all the claims that are or were in the application has been provided.

1. - 14. (Cancelled)

15. (Previously Presented) A metal coordination compound represented by one of following formulas (a) or (b):



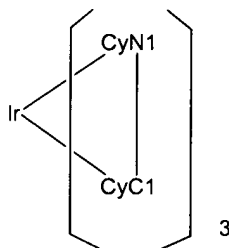
16. (Previously Presented) An electroluminescence device, comprising:
a pair of electrodes disposed on a substrate, and a luminescence unit comprising at least one organic compound disposed between the electrodes, wherein the organic compound comprises a metal coordination compound represented by the formula (a) or (b) in claim 15.

17. (Previously Presented) The electroluminescence device according to claim 16, wherein a voltage is applied between the electrodes to emit light.

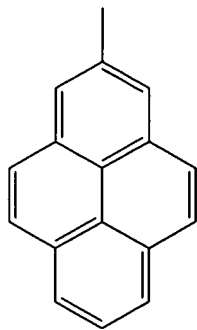
18. (Previously Presented) The electroluminescence device according to claim 16, wherein a voltage is applied between the electrodes to emit phosphorescence.

19. (Currently Amended) A The picture display apparatus, comprising an electroluminescence device according to claim 16, and a means for supplying electric signals to the electroluminescence device.

20. (Currently Amended) A metal coordination compound represented by the following formula:



wherein CyN1 is a cyclic group having a nitrogen atom and is bonded to Ir via the nitrogen atom, and CyC1 is a cyclic group having a carbon atom and is bonded to Ir via the carbon atom and bonded to CyN1 via a covalent bond, at least one of CyN1 and CyC1 having the following substituent



and either or both of CyN1 and CyC1 have an optional substituent selected from halogen, cyano, nitro, trialkylsilyl of which alkyl is independently a linear or branched alkyl group having 1 to 8 carbons or a linear or branched alkyl group having 1 to 20 carbons of which the alkyl group optionally includes one or non-neighboring two or more methylene groups that can be replaced with -O-, -S-, -CO-, -CO-O-, -O-CO-, -CH=CH- or $C\equiv C$ - and the alkyl group optionally includes a hydrogen atom that can be optionally replaced with a fluorine atom.

21. (Previously Presented) An electroluminescence device, comprising:
a pair of electrodes disposed on a substrate, and a luminescence unit comprising at least one organic compound disposed between the electrodes, wherein the organic compound comprises a metal coordination compound represented by the formula in claim 20.

22. (Previously Presented) The electroluminescence device according to claim 21, wherein a voltage is applied between the electrodes to emit light.

24. (Previously Presented) A picture display apparatus, comprising an electroluminescence device according to claim 21, and a means for supplying electric signals to the electroluminescence device.